

TECHNICAL DATA SHEET

# MAXSHIELD™

## Ultimate Roof Sealer



LEED® EQ Credit 4.1: Low Emitting Materials: Adhesives & Sealants

### PRODUCT DESCRIPTION

**MAXSHIELD™** gives roofs invisible protection against moisture penetration, sun, wind, snow, rain, ice, hail, mold, algae, and granule loss. **MAXSHIELD™** is a non-flammable, non-toxic, water-based formulation for use on asphalt shingles. It contains no solvents, or harmful levels of VOC's and is odor-less during and after application.

### USES

**MAXSHIELD™** can be used on new or existing asphalt roof shingles.

### ADVANTAGES

- Extends the Life of the Shingle
- Engineered Granule Protection
- Increased Shingle Durability
- Eco-Friendly
- Water Resistance
- Freeze-Thaw Durability
- Salt Resistant
- Mold and Algae Resistant
- UV Protection
- Energy Efficient
- Cost Savings

### PHYSICAL PROPERTIES

Light tan liquid	water-based solution
Shelf Life	1 year in factory sealed container
Total Solids	19%
Active Ingredients	100% of total solids
Specific Gravity	1.00
pH	4.0 - 6.0
Flash Point	N/A
VOC Content	50<gms/L 0 lbs/gal or 0 g/L per gallon
Freeze Point	32°F (0°)

## PACKAGING

- 55 Gallon Drums (drum containers filled by weight, volume is closely approximate)
- 5 Gallon Pails

## MIXING

**MAXSHIELD™** is a single component product. Shake or stir for 1-2 minutes prior to use.

## APPLICATION METHOD/COVERAGE RATE

The use of a Certified Applicator is required for all national accounts. Please see separate application instruction document for complete application information. **MAXSHIELD™** may be applied by HPLV, pump-up, airless, backpack, or mechanical sprayer; roller or brush at approximately 300-350 sq/ft per gallon. Rate will vary depending on surface porosity.

## DRYING TIME

Dries in 1-2 hours.

## SHELF LIFE

- **MAXSHIELD™** may be stored for up to one year in unopened, factory-sealed containers under normal storage conditions of 55°F-95° F.

## COMPLIANCES

Recommended for use on concrete classes both new and existing surfaces as noted in ACI Standard 302.1R-89.

## SAFETY

- Read Material Safety Data Sheet before using
- Keep out of reach of children
- Protect from freezing
- Wear safety glasses and rubber gloves
- Do not apply to soft metals
- Do not apply to glass

## WARRANTY

Seal Source Home, will refund the price of or replace, at its election, product it finds to be defective provided the product has been used properly. Except as expressly stated above, the Company makes no warranty of merchantability and no warranty of fitness for any particular purpose, nor does it make any warranty, expressed or implied, of any nature whatsoever with respect to the product or its use. In no event shall the company be liable for delay caused by defects, for loss of use, for indirect, special or consequential damages, or for any charges or expenses of any nature incurred without its written consent.